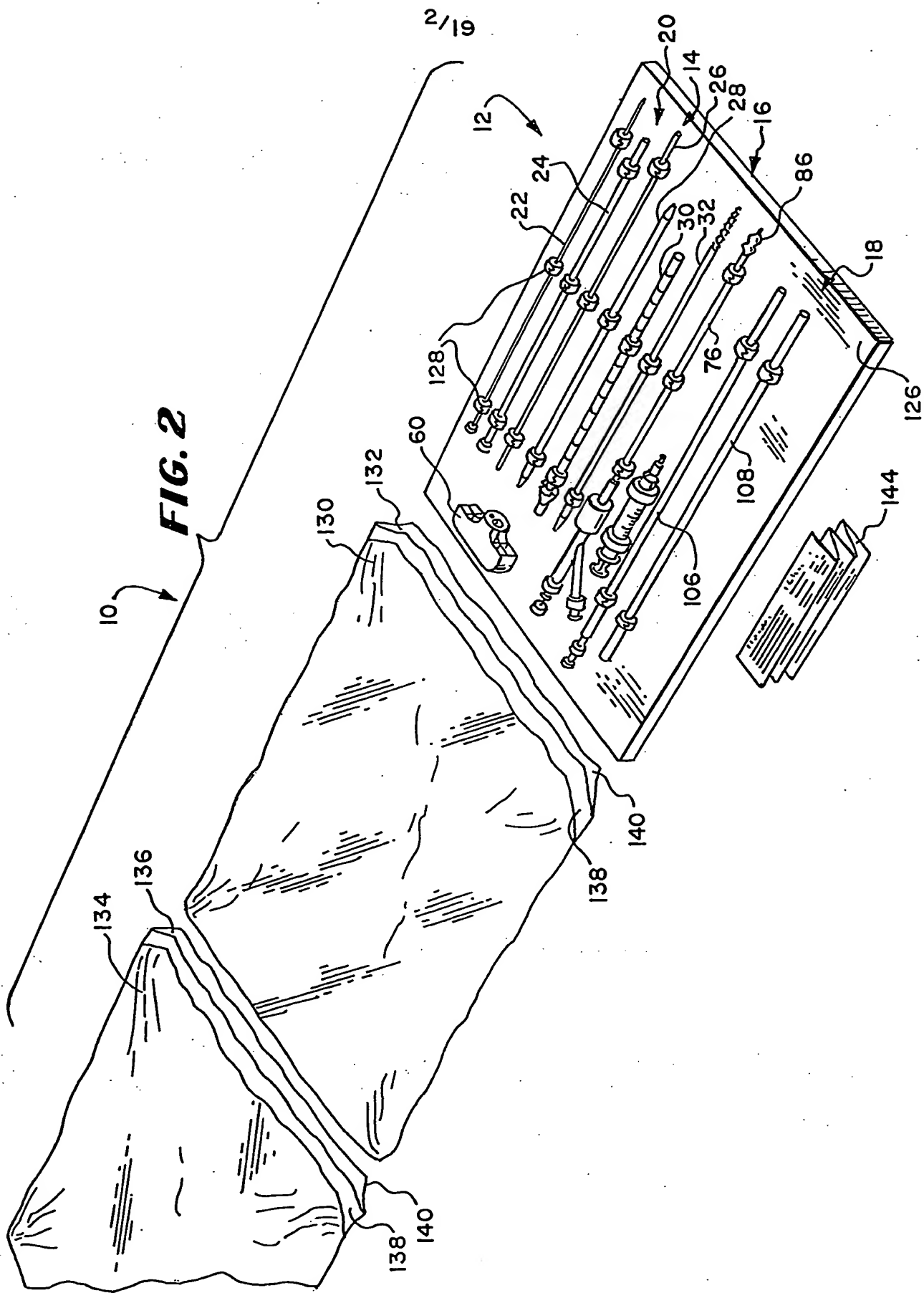


FIG. 1



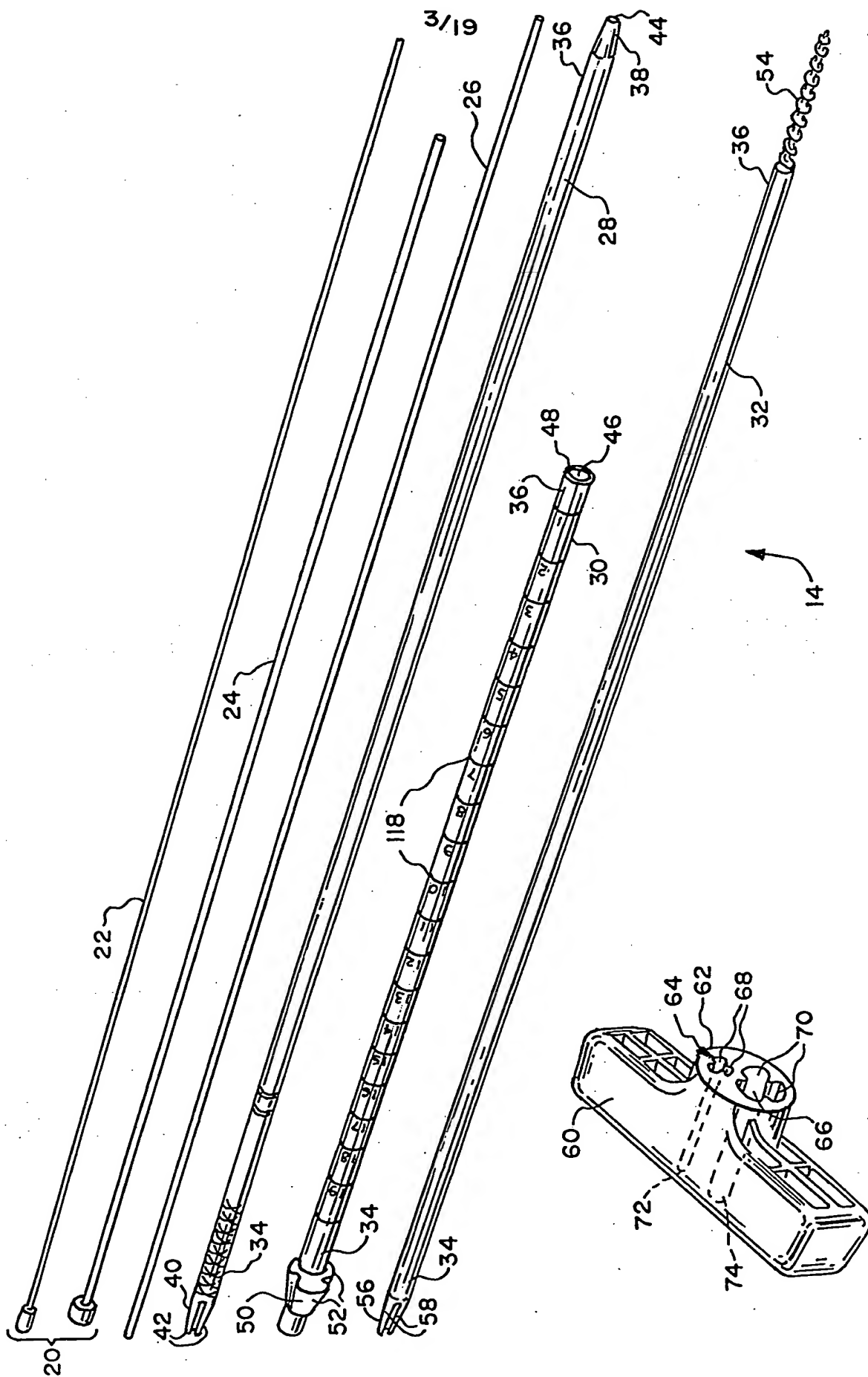


FIG. 3

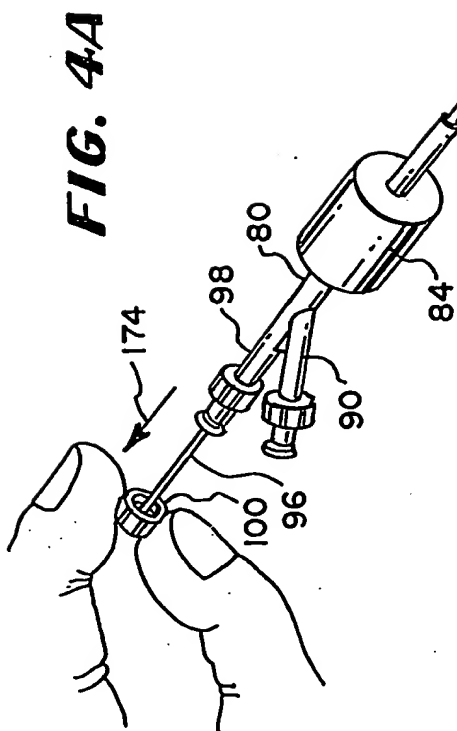
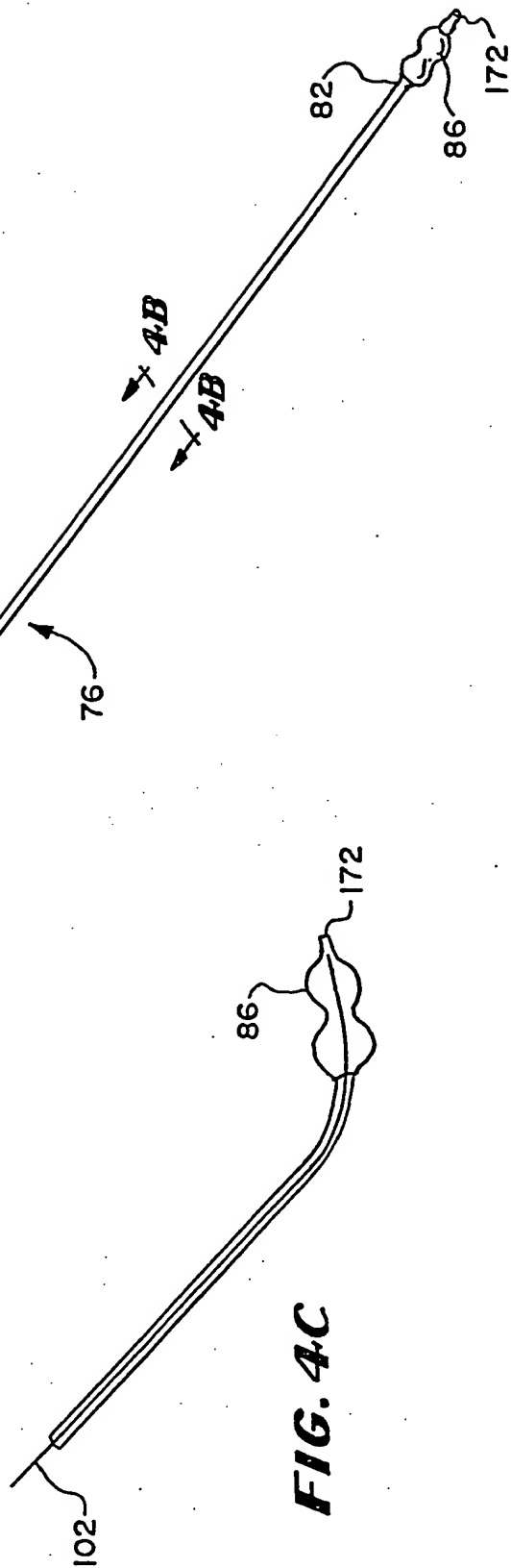
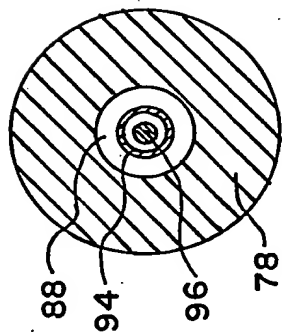
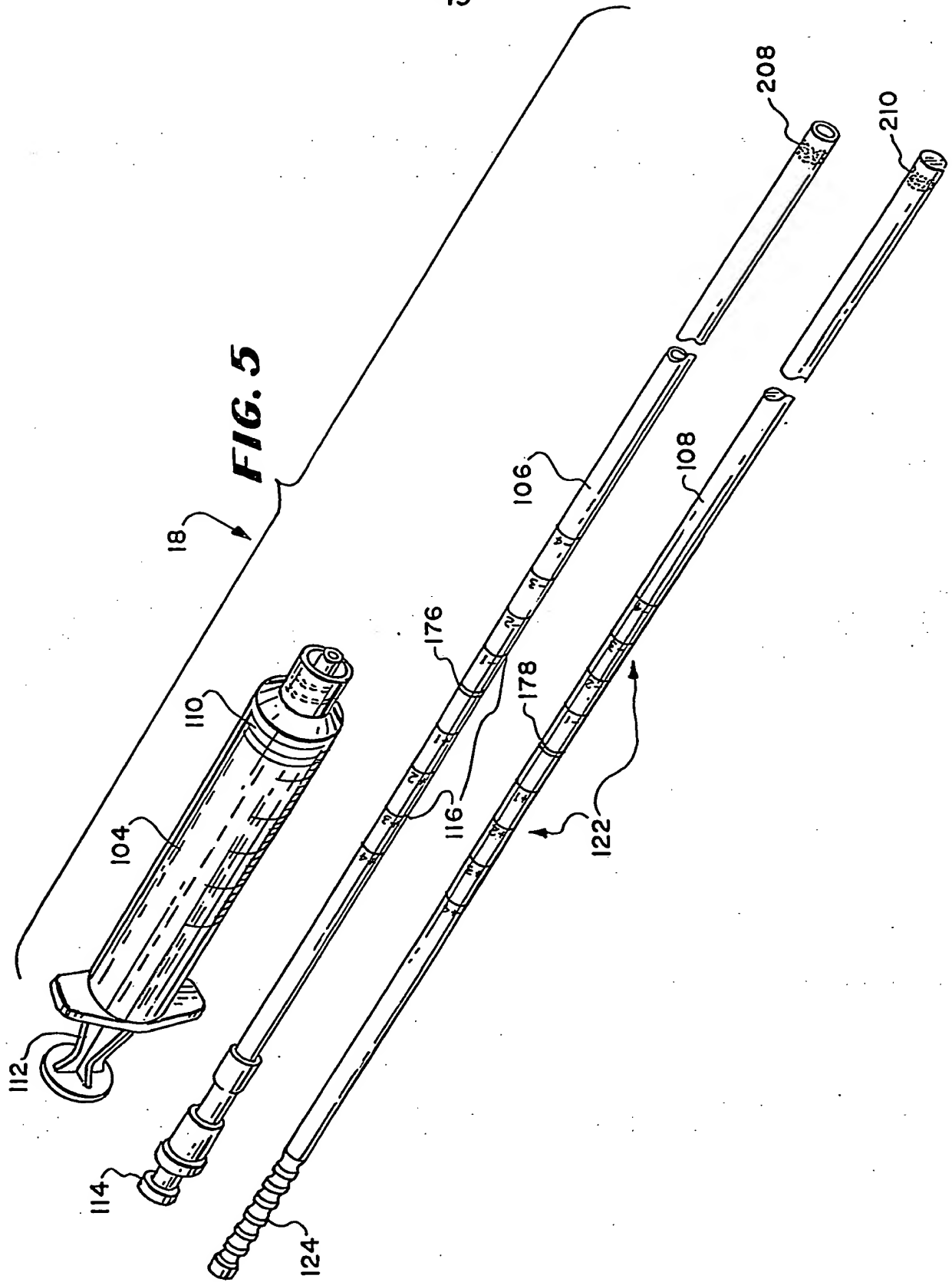


FIG. 4B



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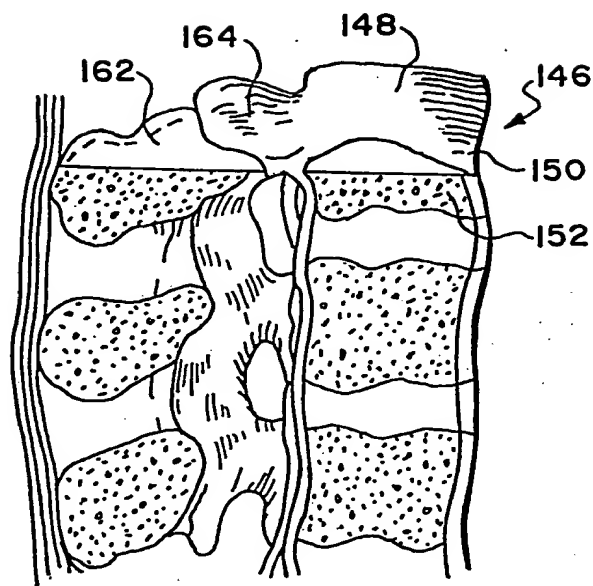
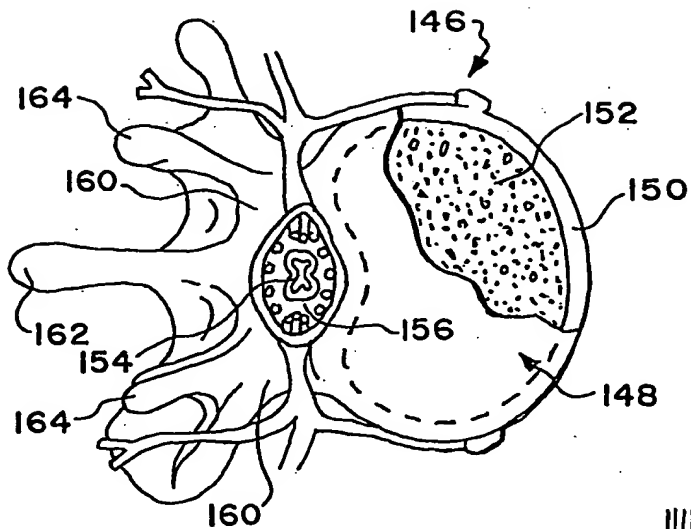


FIG. 8

FIG. 8 is a cross-sectional view of a vertebral body and a pedicle. A pedicle screw (20) is inserted into the pedicle (22) and secured with a locking cap (24). The screw (20) is shown passing through the pedicle (22) and into the vertebral body (ST). The vertebral body (ST) is shown with a porous interior (146) and a central canal (148). The pedicle (22) is shown with a locking cap (24) and a locking cap (150) secured by a locking cap (152). The locking cap (152) is shown with a locking cap (150) and a locking cap (152). The locking cap (152) is shown with a locking cap (150) and a locking cap (152).

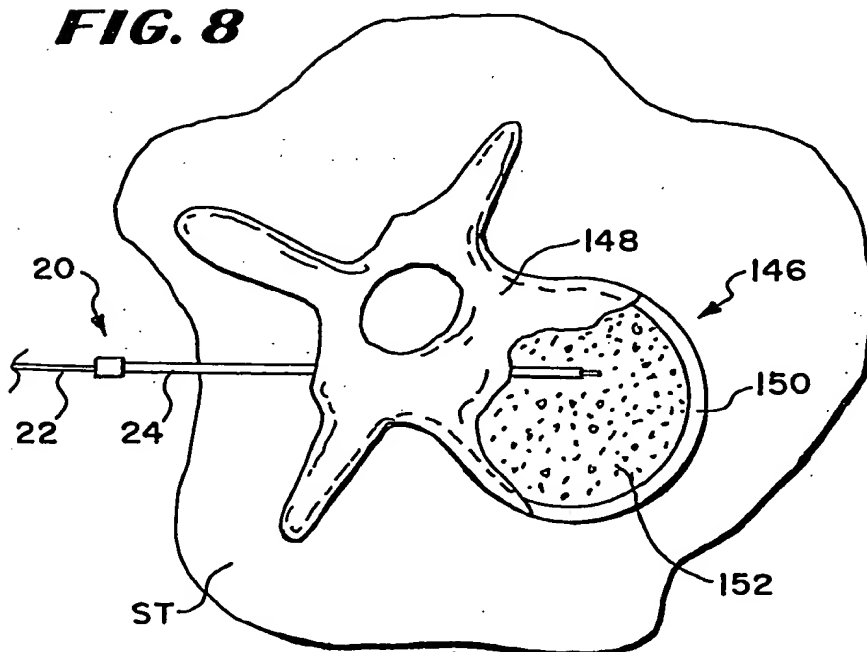


FIG. 9

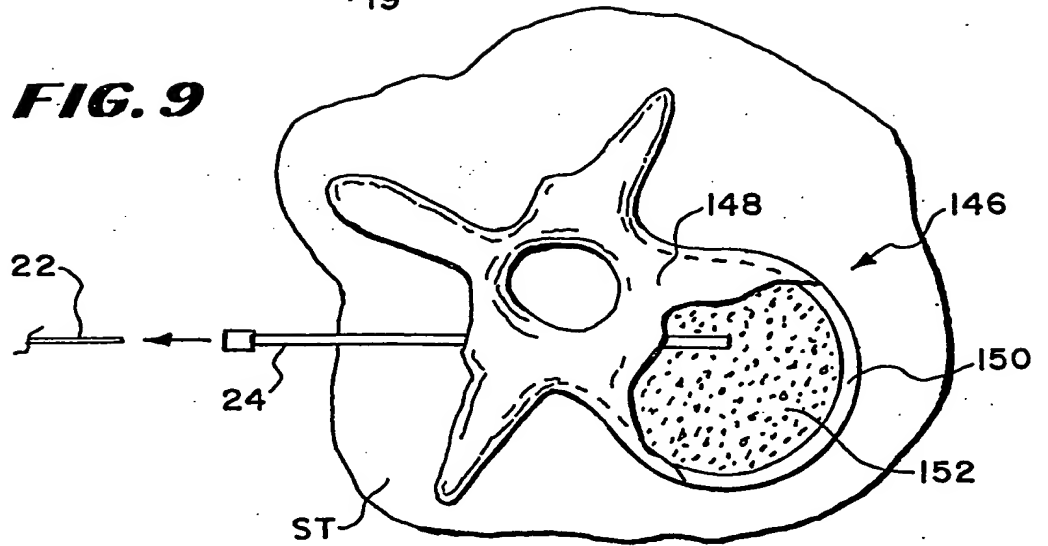


FIG. 10

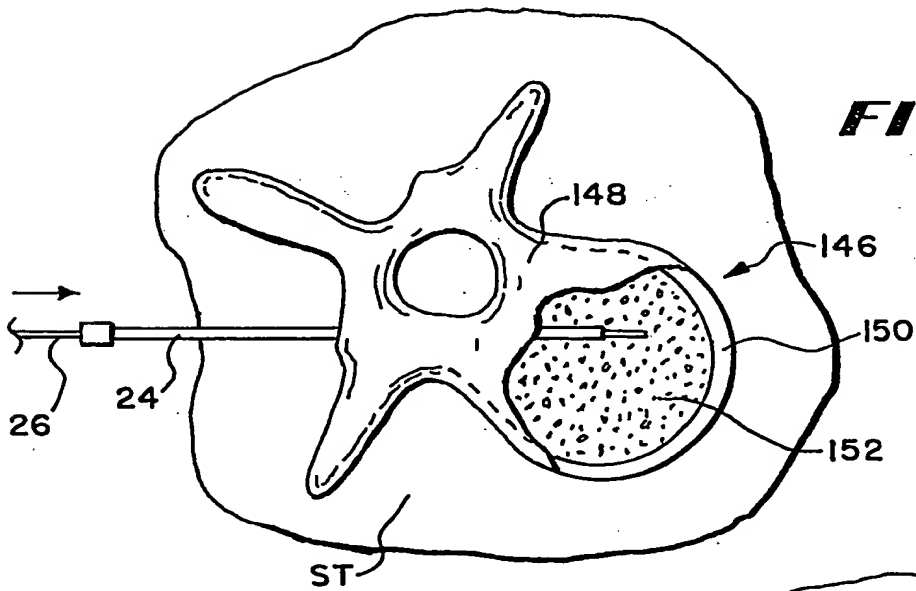
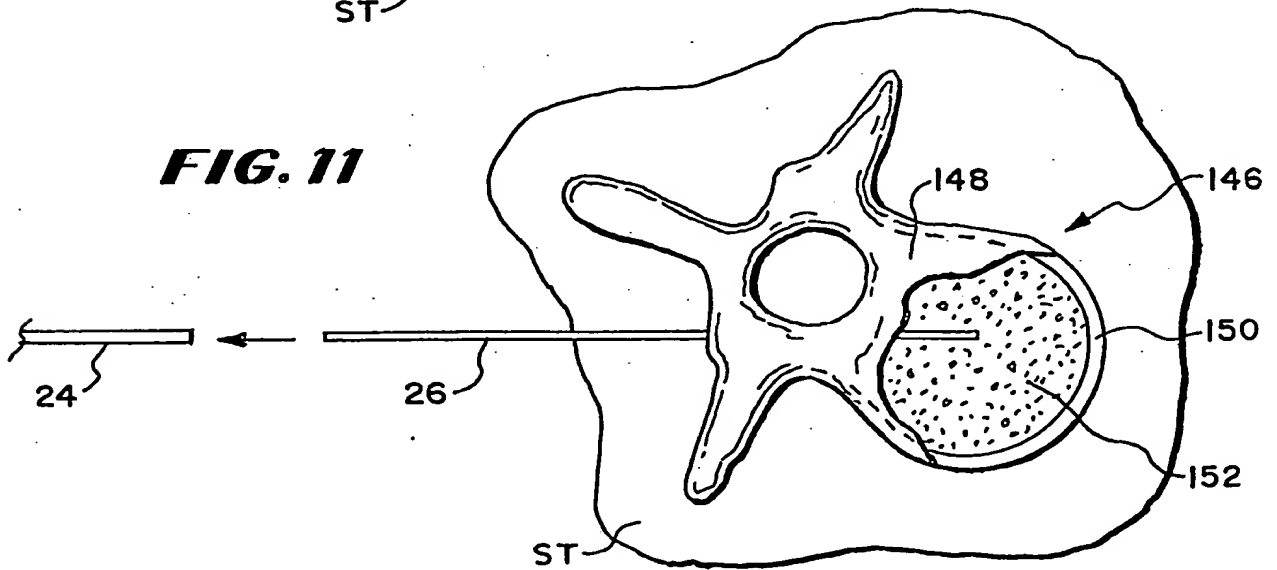


FIG. 11



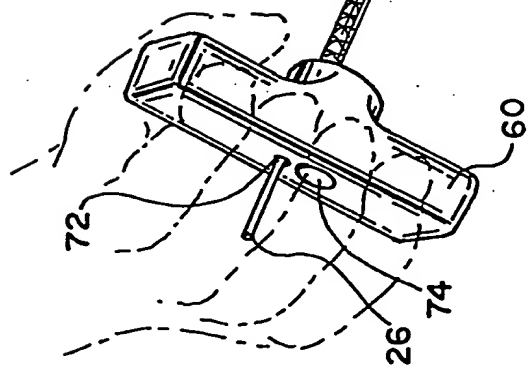


FIG. 12

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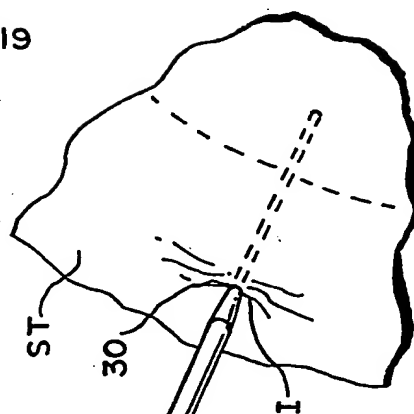


FIG. 13

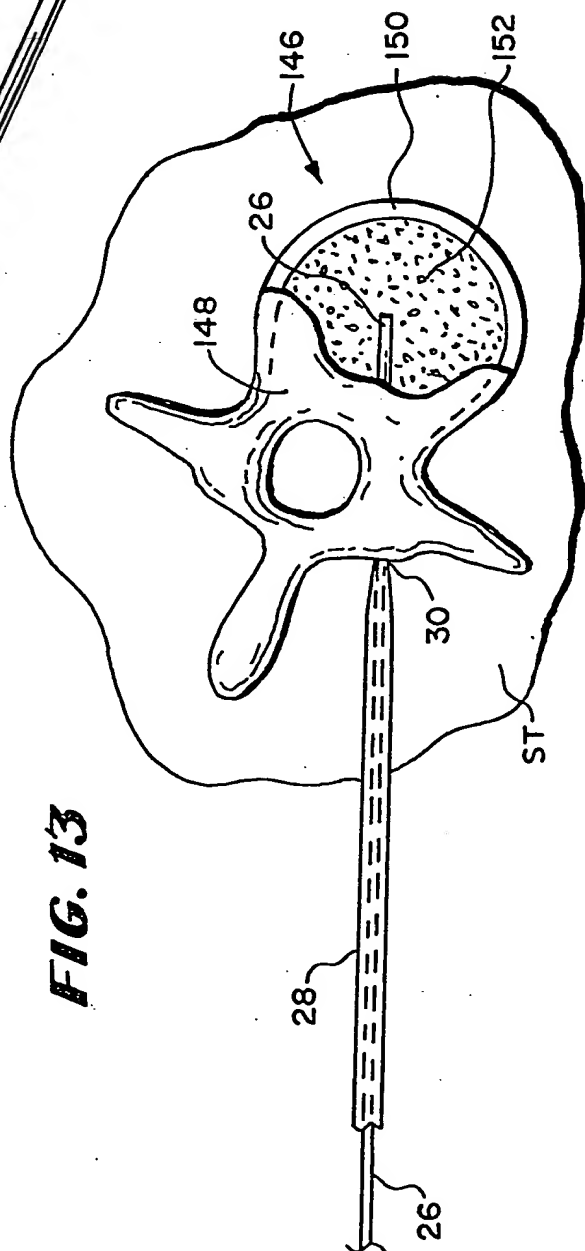
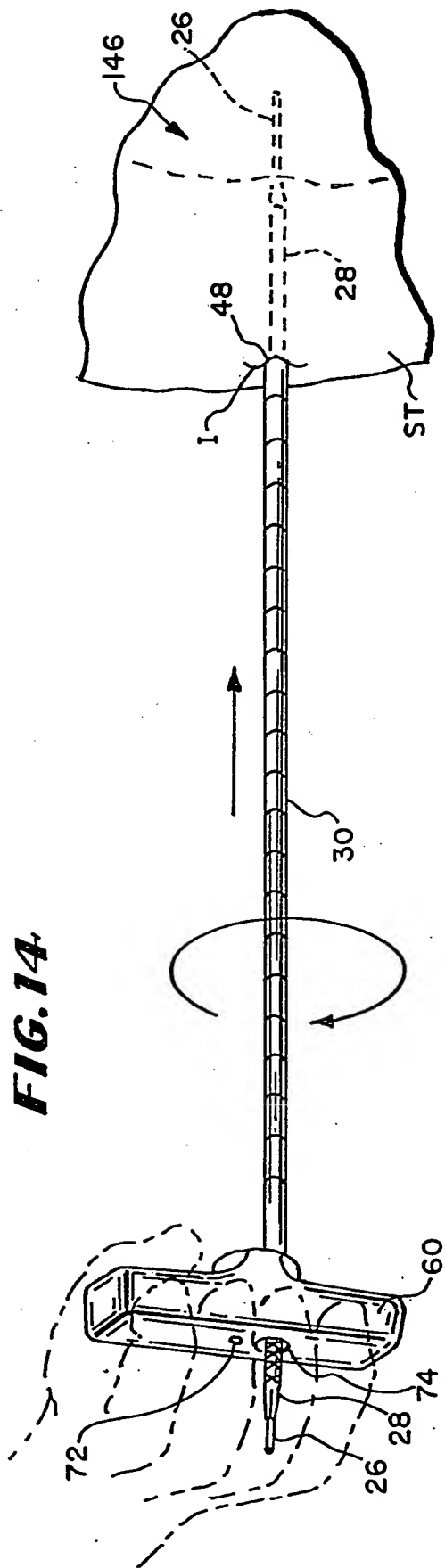
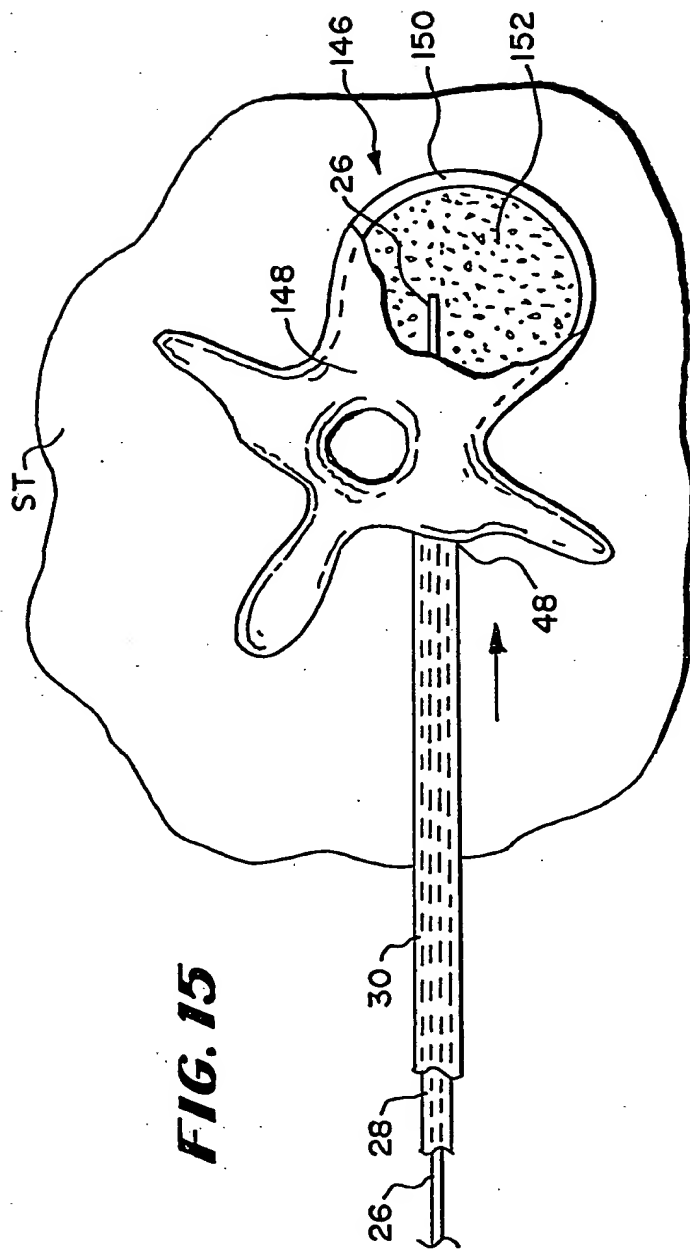


FIG. 14



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FIG. 15



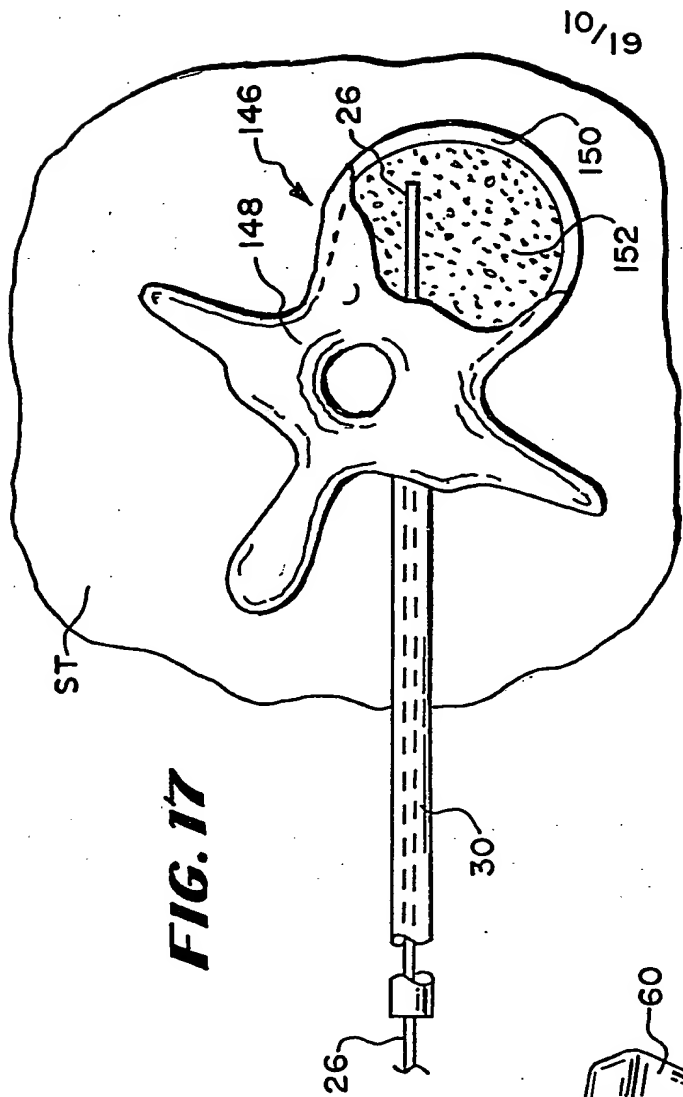


FIG. 17

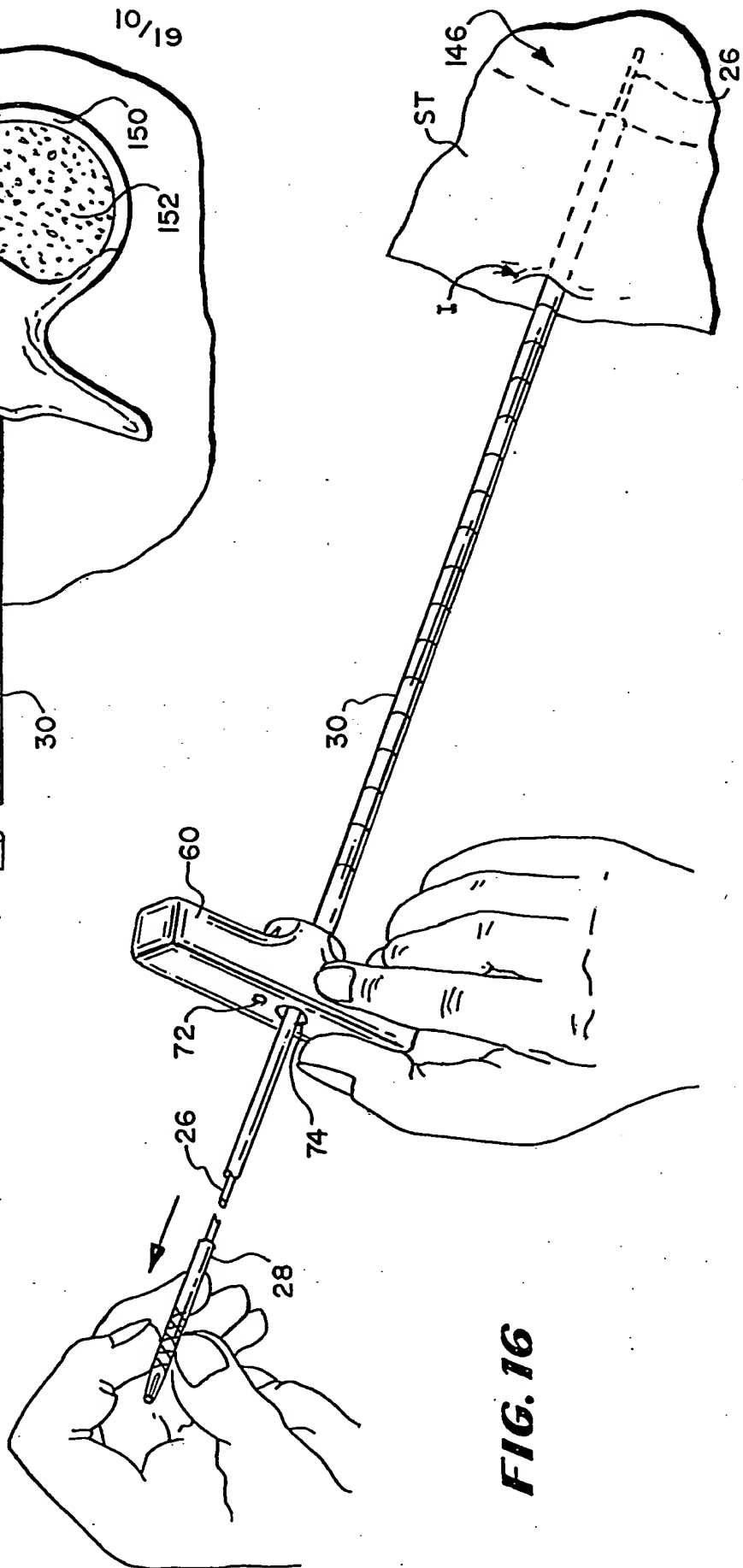
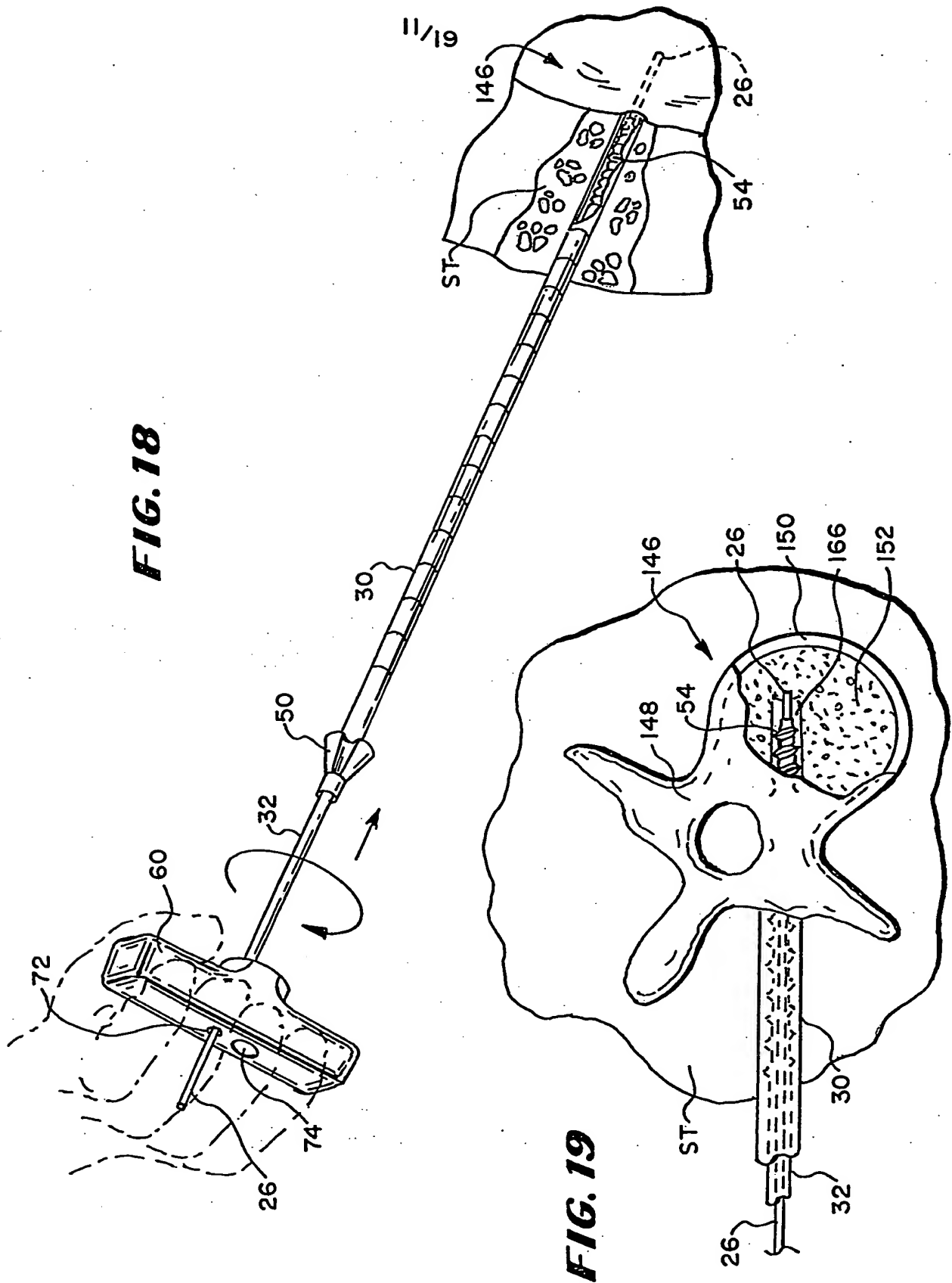


FIG. 16



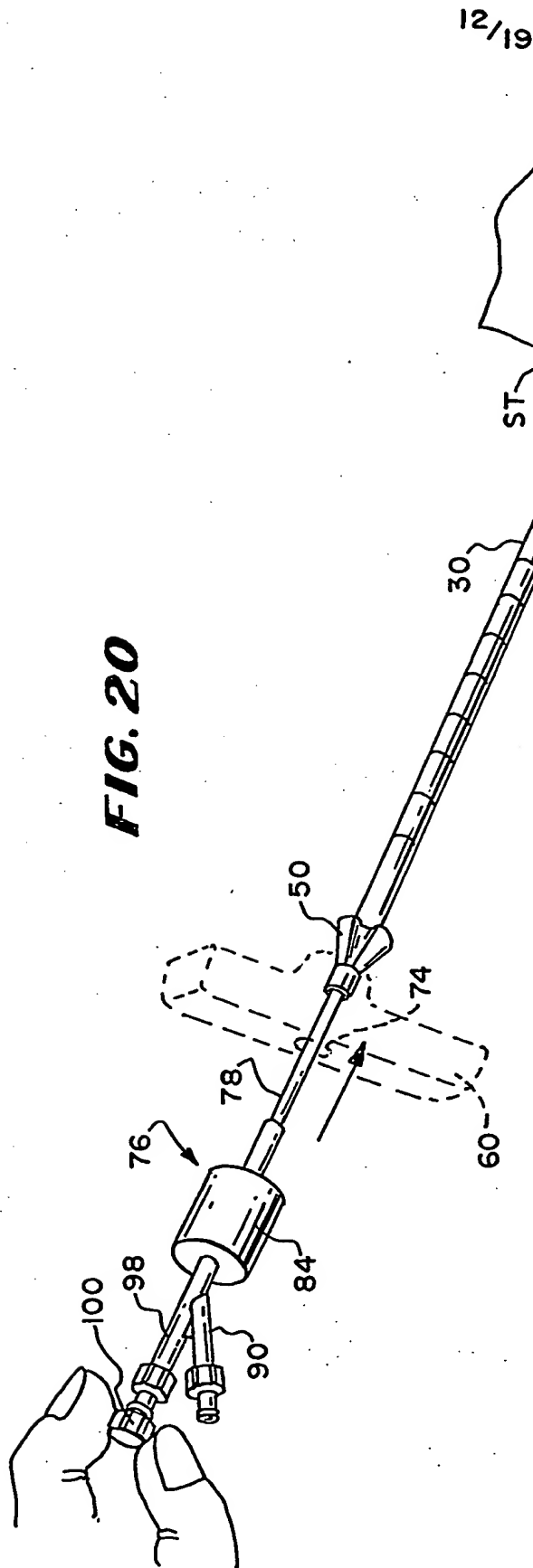


FIG. 20

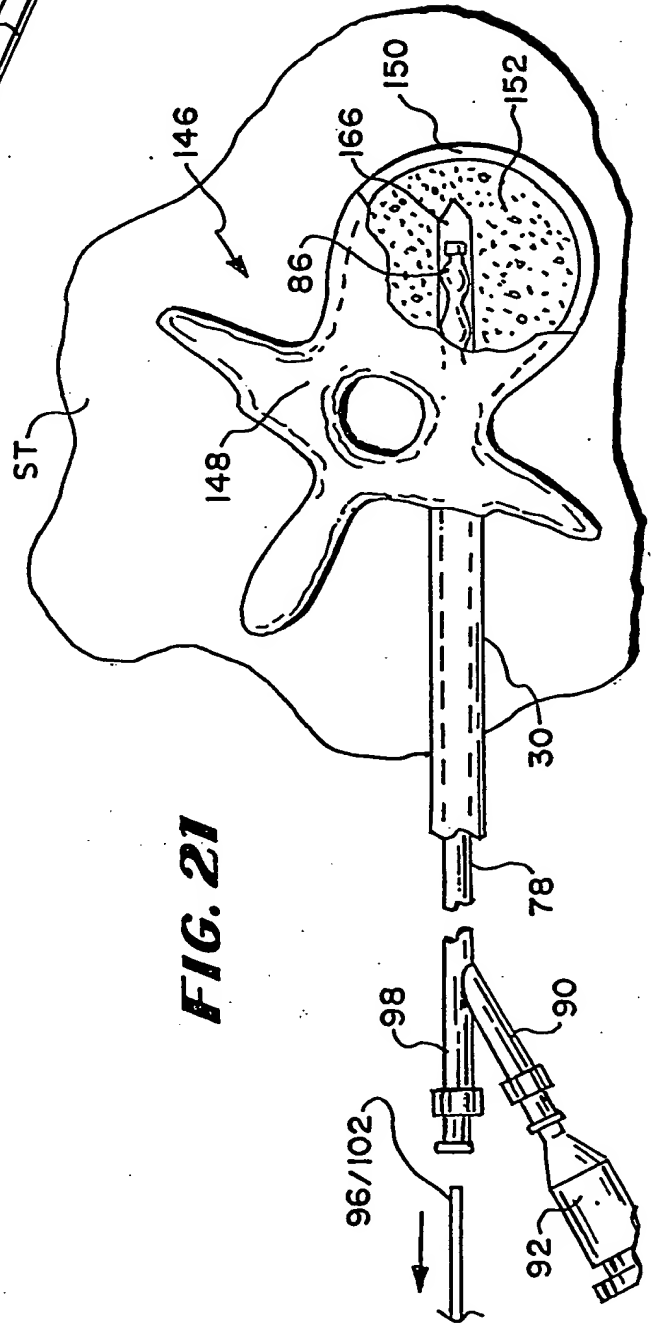
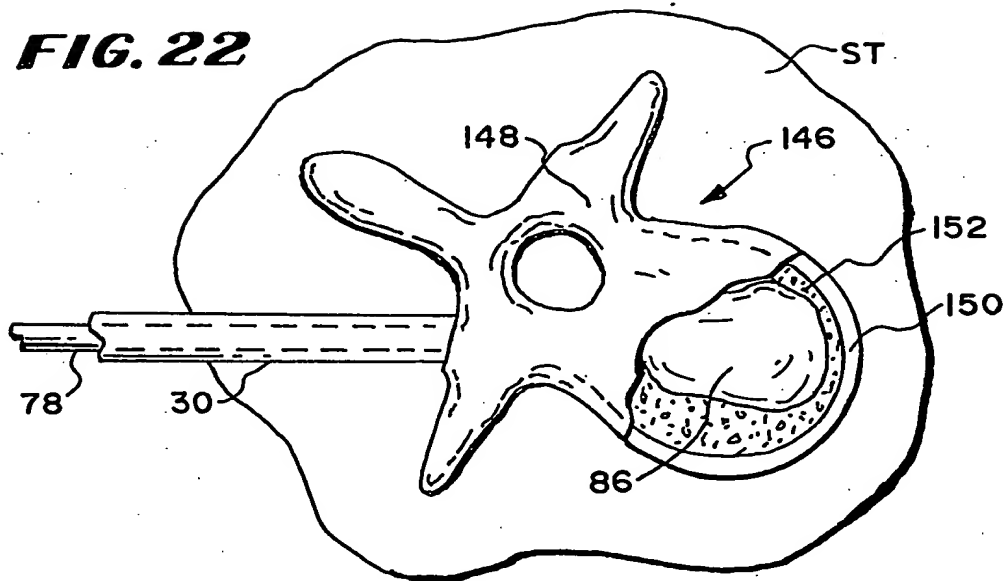
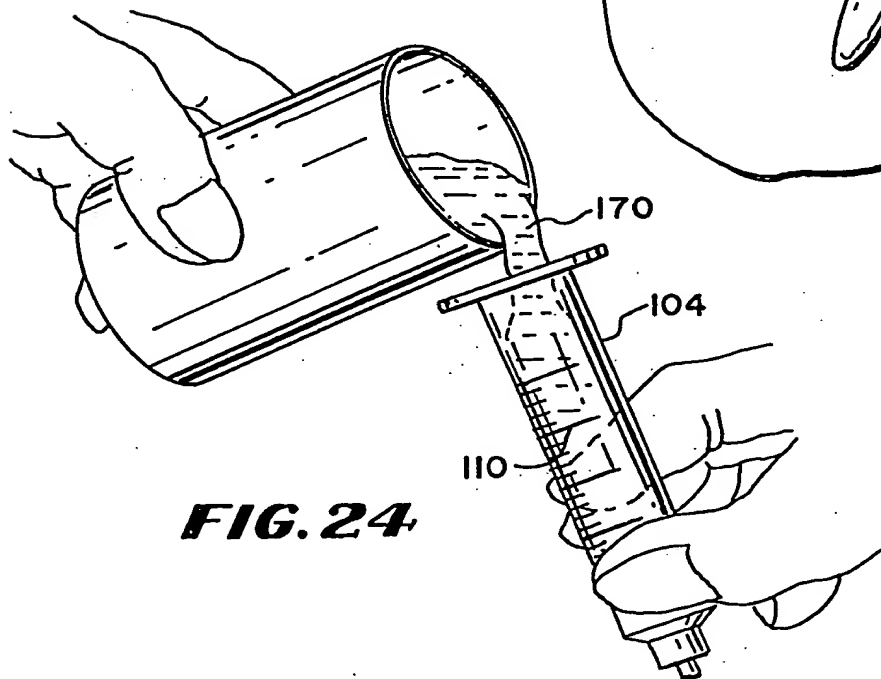
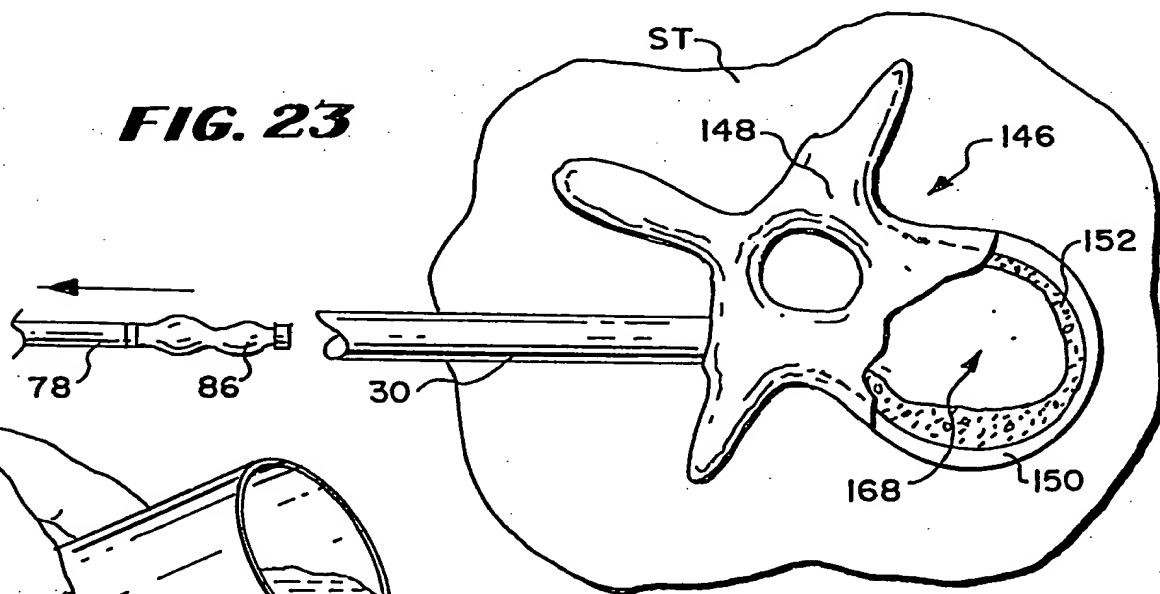
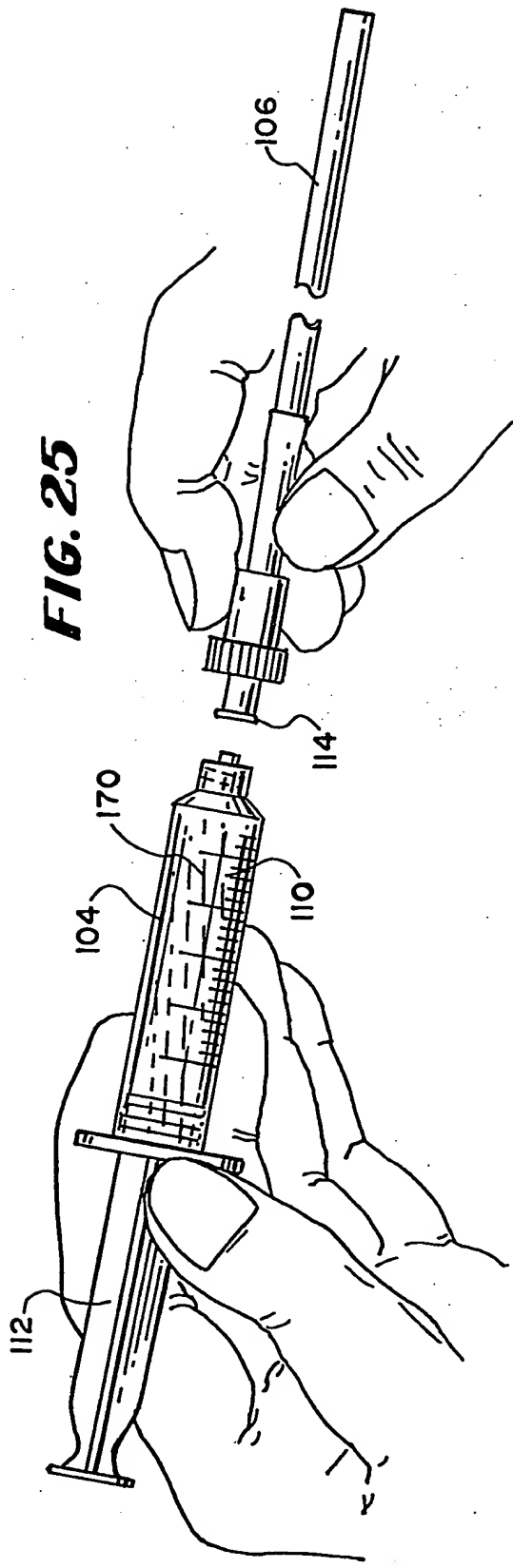
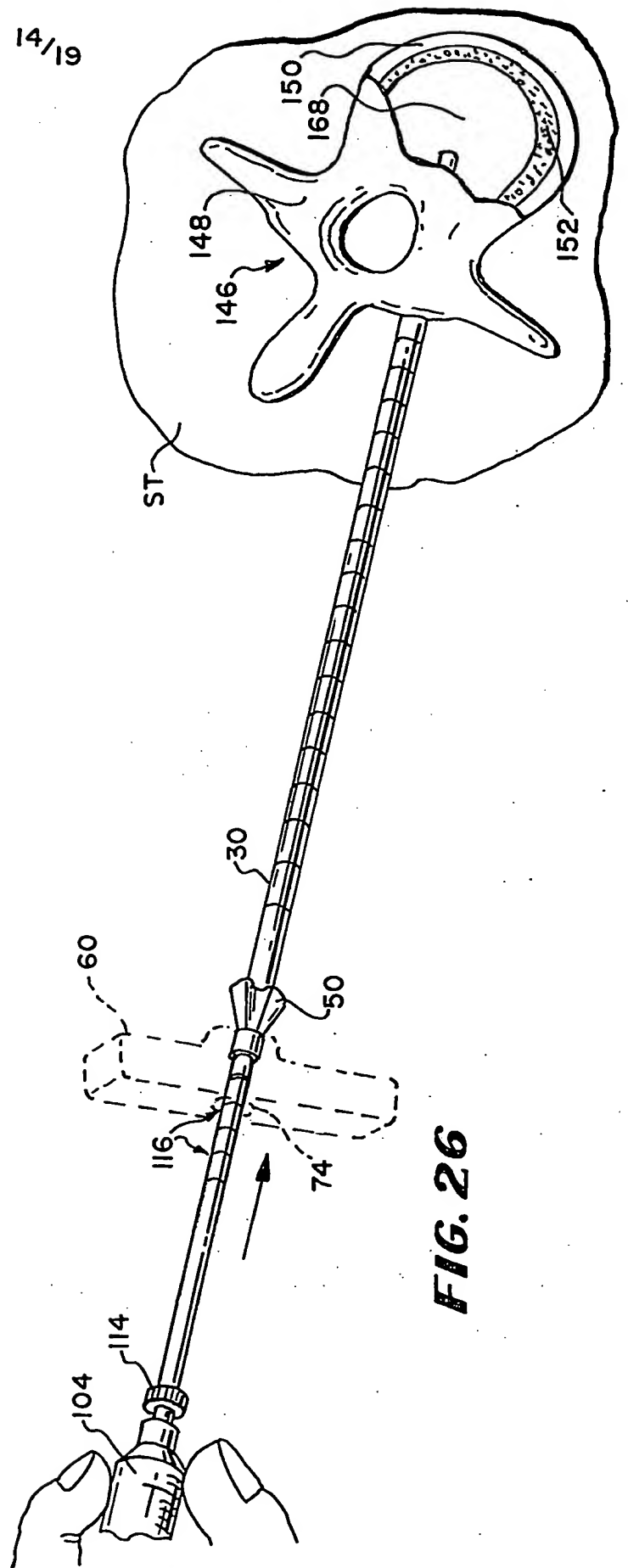


FIG. 21

FIG. 22**FIG. 23****FIG. 24**



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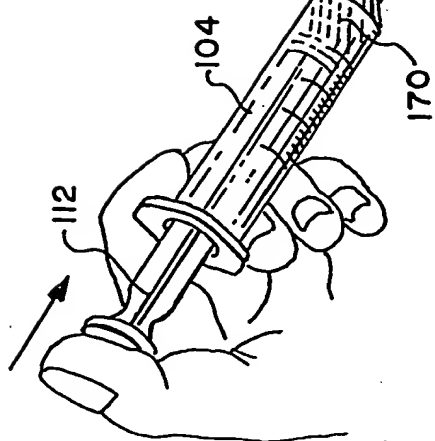


FIG. 27

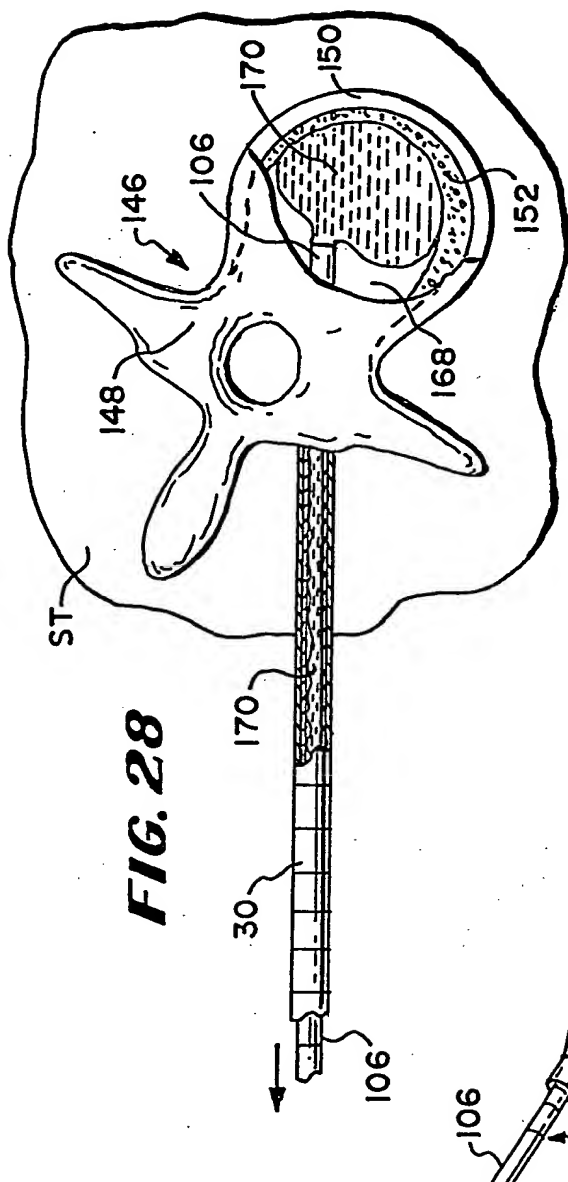


FIG. 28

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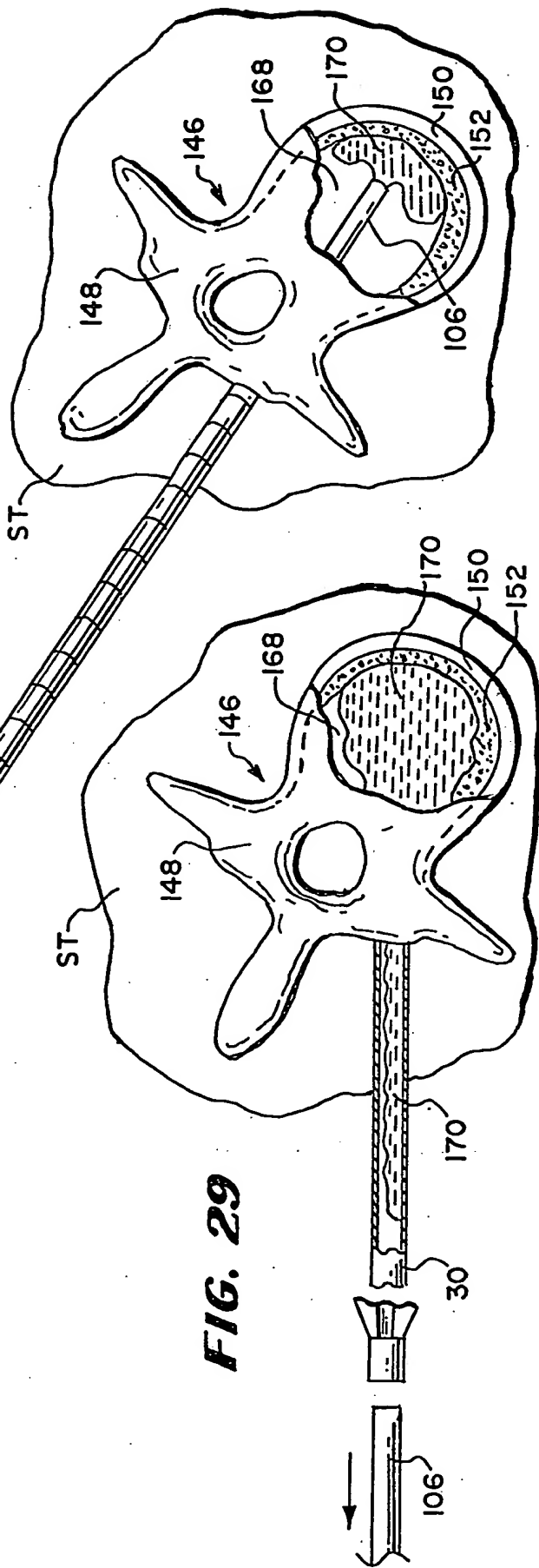


FIG. 29

FIG. 30

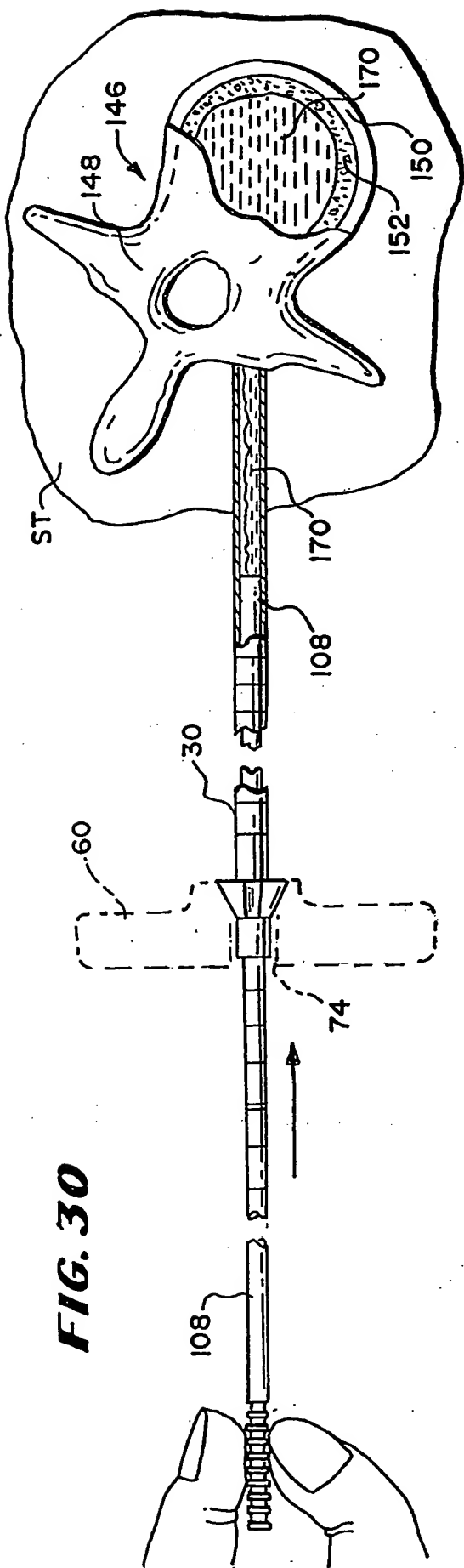


FIG. 31

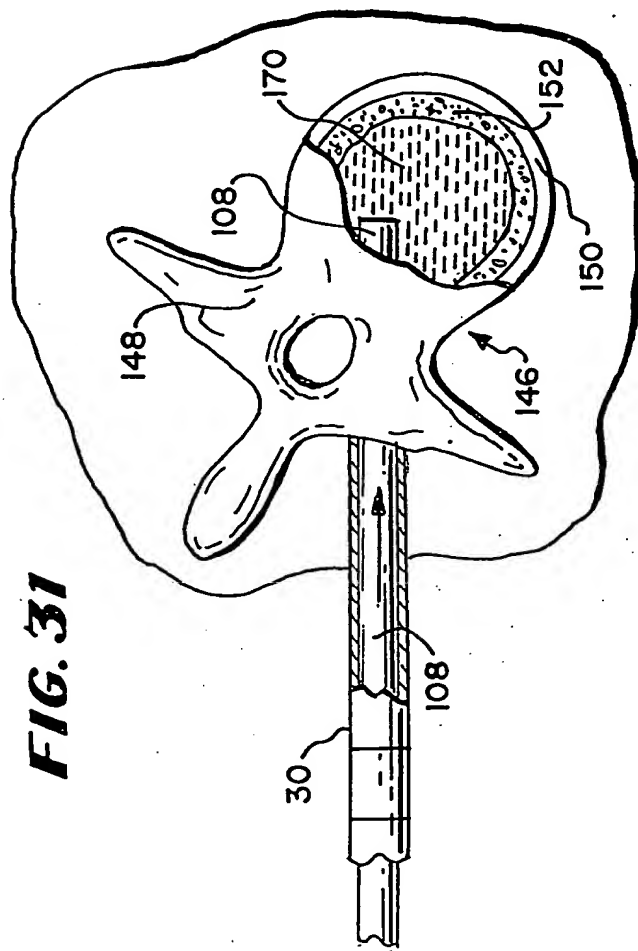
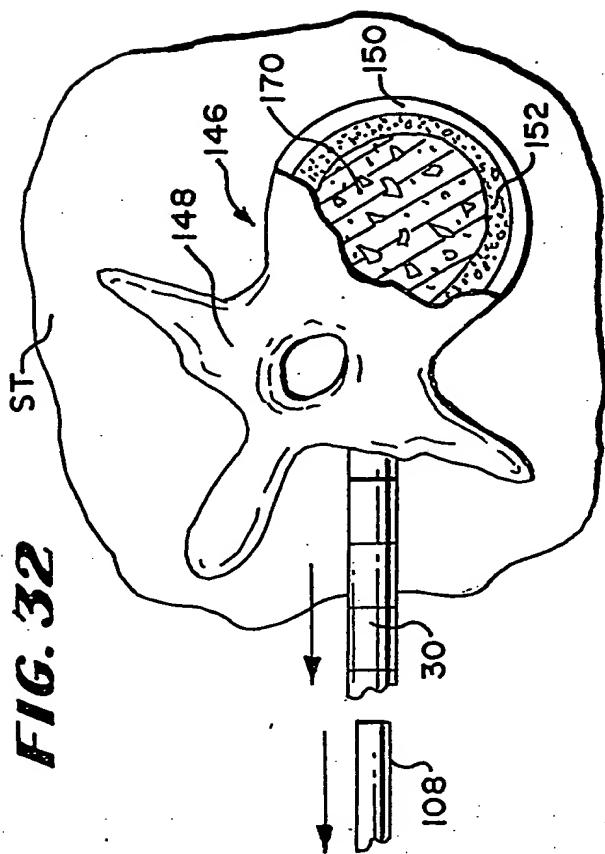


FIG. 32



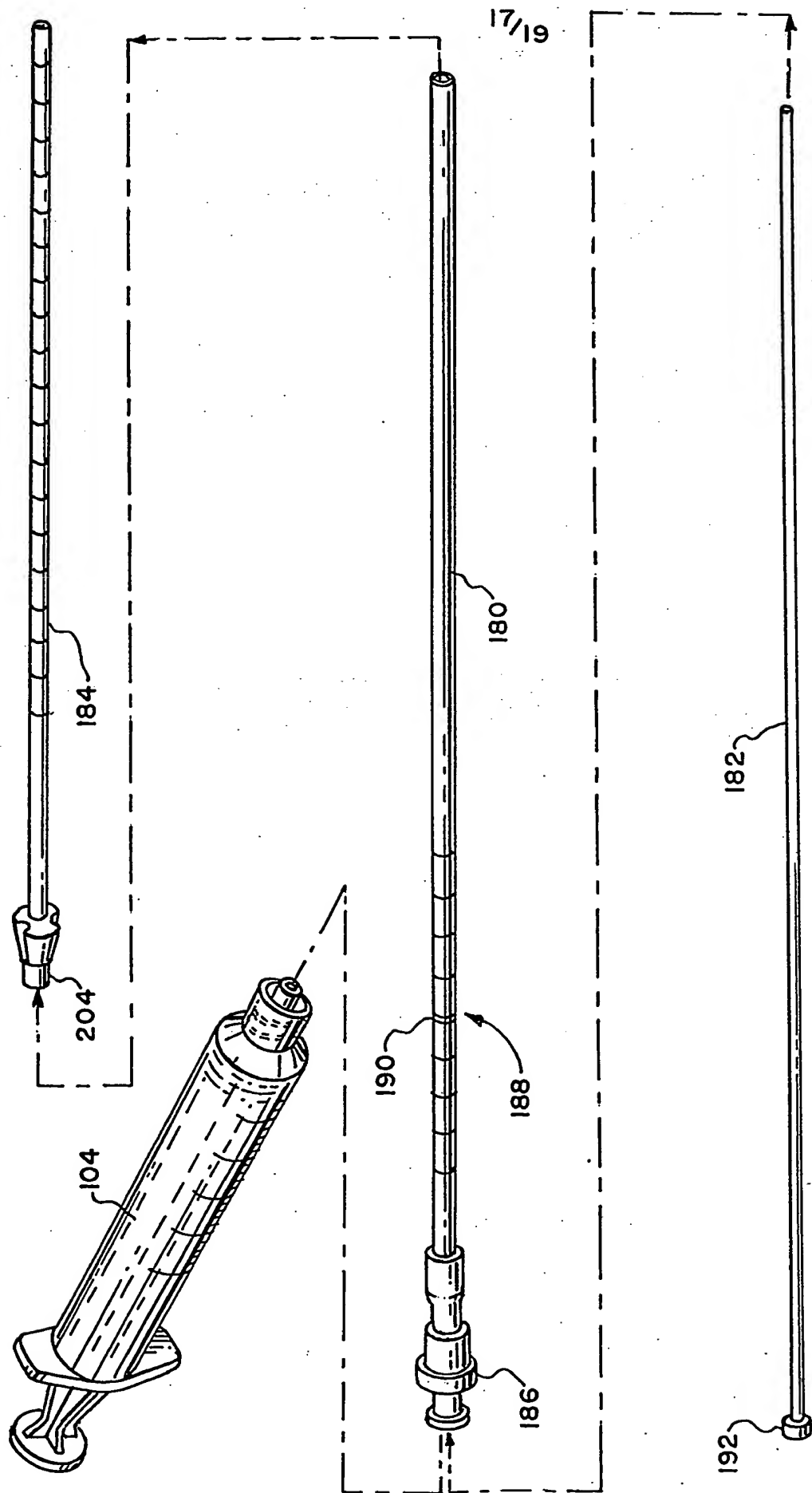


FIG. 33

FIG. 34

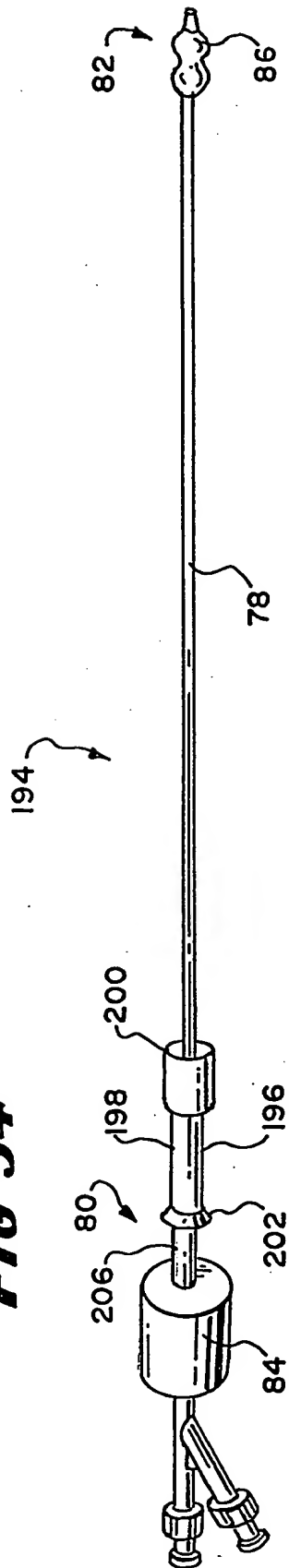


FIG. 35

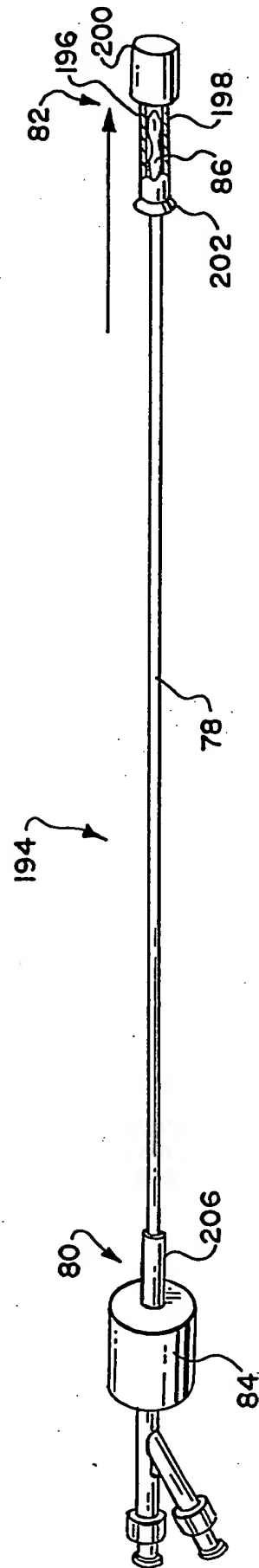
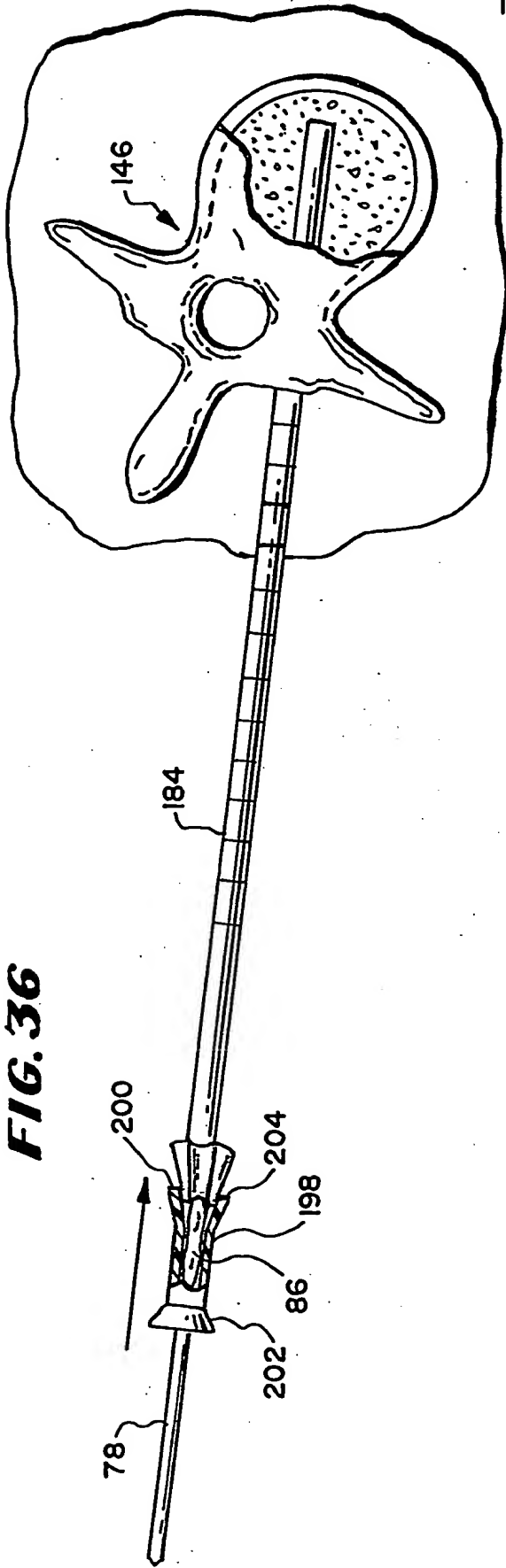


FIG. 36



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FIG. 37

